

Title (en)
Optoelectronic apparatus

Title (de)
Optoelektronische Vorrichtung

Title (fr)
Dispositif optoélectronique

Publication
EP 1289213 A3 20031008 (DE)

Application
EP 02019350 A 20020829

Priority
DE 10142807 A 20010831

Abstract (en)
[origin: EP1289213A2] The optoelectronic arrangement has a common frequency generator (15) associated with its signal processing unit (13) and modulation unit (14), via which a clock signal with a frequency for generating the bit time is fed to the signal processing unit and clock signal with a frequency for generating the modulation time interval is fed to the modulation unit

IPC 1-7
H04L 25/24; **H04L 27/12**; **H03K 4/02**

IPC 8 full level
H04B 10/114 (2013.01); **H04B 10/40** (2013.01); **H04L 25/26** (2006.01)

CPC (source: EP)
H04B 10/1143 (2013.01); **H04B 10/40** (2013.01); **H04L 25/26** (2013.01)

Citation (search report)
• [Y] EP 0489544 A2 19920610 - AMERICAN TELEPHONE & TELEGRAPH [US]
• [Y] US 4555792 A 19851126 - VAN TOL NICOLAAS [NL]
• [A] DE 4306185 A1 19940901 - LEUZE ELECTRONIC GMBH & CO [DE]
• [A] DE 3419920 A1 19851128 - SIEMENS AG [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1289213 A2 20030305; **EP 1289213 A3 20031008**; DE 10142807 A1 20030403; DE 10142807 B4 20051013

DOCDB simple family (application)
EP 02019350 A 20020829; DE 10142807 A 20010831